



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



CONFIRMATION NO. 7390

Bib Data Sheet

SERIAL NUMBER 09/471,435	FILING DATE 12/23/1999 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. INTL-0296-US
-----------------------------	-----------------------------------	--------------	------------------------	--

APPLICANTS

MICHAEL J. MCTAGUE, PORTLAND, OR;

RAMAN M. SRINIVASAN, PORTLAND, OR;
BRAD A. BARMORE, PORTLAND, OR;

** CONTINUING DATA ***** No

KCT

** FOREIGN APPLICATIONS ***** No

KCT

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/02/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OR	SHEETS DRAWING 3	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	<i>Frank Cong Tran</i> <i>KCT</i> Examiner's Signature Initials				

ADDRESS

TIMOTHY N TROP
 TROP PRUNER HU & MILES PC
 8554 KATY FREEWAY
 SUITE 100
 HOUSTON , TX
 77024

26

4

TITLE

ASYMMETRIC DIGITAL SUBSCRIBER LOOP MODEM

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
RECEIVED 1156		